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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,778,680

APPLICATION NO. : 10/633,367

ISSUE DATE : August 17, 2010

INVENTOR(S) : Goode, et al.

33,367

Page 1 of 7

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Issued Patent		Description of Discrepancy
Column	Line	
Page 1	4	Under U.S. Patent Documents,
(Item 56)		change "Mullin" toMullins
Col. 1		
Page 1	10	Under Other Publications,
(Item 56)		change "Endocinol" toEndocrinol
Col. 2		
(Item 56)	63	Under Other Publications,
Page 5		change "Aniodic" toAnodic
Col. 1		
(Item 56)	69	Under Other Publications,
Page 5		change "Reproductivity"
Col. 1		toReproducibility
(Item 56)	2	Under Other Publications,
Page 5		change "129-130."
Col. 2		to129-130, 2001
(Item 56)	4	Under Other Publications,
Page 5		change "electodes" toelectrodes
Col. 2		
(Item 56)	11	Under Other Publications,
Page 5		change "radiotelemtric"
Col. 2		toradiotelemetric
(Item 56)	25	Under Other Publications,
Page 5		change "Implatation"
Col. 2		toImplantation
(Item 56)	3	Under Other Publications,
Page 6		change "allophyocyanin"
Col. 1		toallophycocyanin
(Item 56)	6	Under Other Publications,
Page 6		change "differntial" todifferential
Col. 1		

MAILING ADDRESS OF SENDER:

Rose M. Thiessen KNOBBE, MARTENS, OLSON & BEAR, LLP 2040 Main Street, 14th Floor Irvine, California 92614

DOCKET NO. DEXCOM.016A

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(Item 56)	11	Under Other Publications,
Page 6		change "electrode." toelectrodes
Col. 1		
(Item 56)	13	Under Other Publications,
Page 6		change "Towars continous"
Col. 1	Δ	toTowards continuous
(Item 56)	19	Under Other Publications,
Page 6		change "interfereing substance."
Col. 1		tointerfering substances
(Item 56)	26	Under Other Publications,
Page 6		change "Cos" toCox
Col. 1		
(Item 56)	27	Under Other Publications,
Page 6		after "coming" delete "of".
Col. 1		· ·
(Item 56)	28	Under Other Publications.
Page 6		change "contious" tocontinuous
Col. 1		
(Item 56)	29	Under Other Publications.
Page 6		change "glucosee" toglucose
Col. 1		
(Item 56)	31	Under Other Publications,
Page 6		change "Biomaterilas" toBiomaterials
Col. 1		
(Item 56)	35	Under Other Publications.
Page 6		change "sensor" tosensors
Col. 1		9
(Item 56)	38	Under Other Publications,
Page 6		change "pancrease" topancreas
Col. 1		James Parameter
(Item 56)	51	Under Other Publications.
Page 6		change "Ausseday" toAussedat
Col. 1		
(Item 56)	68	Under Other Publications,
Page 6		change "reggedness" toruggedness
Col. 1		0.00

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(Item 56)	3	Under Other Publications,
Page 6	1	after "of" inserta
Col. 2		
(Item 56)	33	Under Other Publications,
Page 6		change "characterizaion. Biosensor"
Col. 2		tocharacterization. Biosensors
(Item 56)	35	Under Other Publications,
Page 6		change "continous" tocontinuous
Col. 2	9	
(Item 56)	44	Under Other Publications,
Page 6		change "biologial" tobiological
Col. 2		
(Item 56)	51	Under Other Publications,
Page 6		after "of" insertthe
Col. 2		
(Item 56)	55	Under Other Publications,
Page 6		change "stud." to -study
Col. 2		
(Item 56)	7	Under Other Publications,
Page 7		change "peturbation"
Col. 1		toperturbation
(Item 56)	17	Under Other Publications,
Page 7	90	before "Amperometric" insert1994,
Col. 1		·
(Item 56)	40	Under Other Publications,
Page 7		change "of" toto
Col. 1		
(Item 56)	40	Under Other Publications,
Page 7		change "month" tomonths
Col. 1		
(Item 56)	51	Under Other Publications,
Page 7		change "And" toAn
Col. 1		-
(Item 56)	63	Under Other Publications,
Page 7		change "Inhibiton" toInhibition,
Col. 1		_

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(Item 56)	71	Under Other Publications,
Page 7	/ *	after "of" inserta
Col. 1		area or most a .
(Item 56)	11	Under Other Publications,
Page 7		after "of" insertan
Col. 2		arter of most an .
(Item 56)	23	Under Other Publications,
Page 7	23	change "gluose" toglucose
Col. 2		change glace to spaces.
(Item 56)	46	Under Other Publications,
Page 7	70	change "9:L37-43." to9:37-43
Col. 2		change y.bs/-4s. toy.s/-4s
(Item 56)	50	Under Other Publications,
Page 7	30	change "gavanic" togalvanic
Col. 2		change gavanic togarvanic
(Item 56)	58	Under Other Publications.
Page 7	56	change "Reproductibility"
Col. 2		toReproducibility
(Item 56)	11	Under Other Publications.
Page 8	111	after "for" delete "an".
Col. 1		after for defete air .
(Item 56)	16	Under Other Publications,
Page 8	10	change "eletrode" toelectrode
Col. 1		change eletrode toelectrode
(Item 56)	23	Under Other Publications,
Page 8	23	change "independence"
Col. 1		toindependent
(Item 56)	32	Under Other Publications,
	34	change "Close" toClosed
Page 8 Col. 1		change close toclosed
(Item 56)	56	Under Other Publications.
	30	change "Science," toSciences,
Page 8 Col. 1		change science, tosciences,
	71	Under Other Publications,
(Item 56)	'1	
Page 8		change "#" to®
Col. 1	1	

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~	1.0	III LOL DIE	
(Item 56)	10	Under Other Publications,	
Page 8	1	after "enzyme" insertelectrode	
Col. 2			_
(Item 56)	31	Under Other Publications,	
Page 8		change "vivo" tovitro	
Col. 2			
(Item 56)	3	Under Other Publications,	
Page 9		before "analogs"	
Col. 1	1	delete "infusion using insulin".	
(Item 56)	65	Under Other Publications,	
Page 9		change "Thechnol." toTechnol	
Col. 1			
(Item 56)	2	Under Other Publications,	- 1
Page 9	1	change "dynames" todynamics	
Col. 2			
(Item 56)	14	Under Other Publications,	
Page 9	1	change "Thechnol." toTechnol	
Col. 2			
(Item 56)	33	Under Other Publications,	
Page 9	1	change "assitance" toassistance	
Col. 2			
(Item 56)	34	Under Other Publications,	
Page 9	1 .	change "Thechnol." toTechnol	
Col. 2		1	
(Item 56)	52	Under Other Publications.	\neg
Page 9	1	change "Senso" toSensor	
Col. 2			
(Item 56)	24	Under Other Publications.	
Page 10	1	change "Membran" toMembrane	
Col. 1			
20	3	Change "andrenostenedione"	
1	ļ -	toandrostenedione	
20	17	Change "diptheria/" todiphtheria/	\neg
20	24	Change "perioxidase"	\neg
1	27	toperoxidase	
20	33	Change "sissomicin" tosisomicin	\neg
20	1 3 3	Change suscinion to sistinicin	

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INVENTOR(S) : Goode, et al.

20	37-38	Change "duodenalisa"
		toduodenalis
20	45	Change "Trepenoma pallidium"
		toTreponema pallidum
20	46	Change "stomatis" tostomatitis
20	67	Change "barbituates"
		tobarbiturates
29	56	Change "corn" tocom
31	67	After "10" insert
41	55-62	
	(Approx.)	$R = \frac{\sum_{i} (x_i - x)(y_i - \overline{y})}{\sqrt{\sum_{i} (x_i - x)^2} \sqrt{\sum_{i} y_i - y_i)^2}}$
		Change " to
		$R = \frac{\sum_{i} (x_i - x)(y_i - \overline{y})}{\sqrt{\sum_{i} (x_i - x)^2} \sqrt{\sum_{i} (y_i - y)^2}}$
		$\sqrt{\sum_{i} (x_i - x)^2} \sqrt{\sum_{i} (y_i - y)^2}$
43	10	In Claim 1, change "configures"
,,,	1.0	toconfigured
43	7	In Claim 14, before "method"
	1.	insertThe
43	26	In Claim 19, after "evaluating"
	(Approx.)	insertat least one of
44	64	In Claim 26, change "further is"
	1	tois further
45	4	In Claim 28, change "claim 7,"
15	1.	toclaim 27,
45	20	In Claim 31, change "and/or"
7.5	20	toor a
		1.0 0.4 .

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